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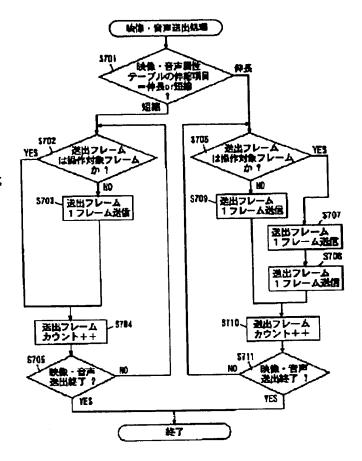
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TITLE

METHOD AND DEVICE FOR

PROLONGING/REDUCING

REPRODUCING TIME



ABSTRACT :

PROBLEM TO BE SOLVED: To provide a reproducing time prolonging/reducing method capable of easily prolonging/reducing the reproducing time of digitized video in a short time without making a viewer feel the sense of incompatibility.

SOLUTION: Concerning this reproducing time prolonging/reducing method, the reproducing time of video is prolonged by sending the frame of small video change rate and low audio level twice (steps S706-S711) and the reproducing time of video is reduced by dropping the frame of small video change rate and low audio level (step S702-S705). Thus, the reproducing time can be easily prolonged/reduced in a short time in comparison with the prolongation/reduction of reproducing time through editing. Besides, since the musical scale of sounds is not lowered while decelerating the motion of video or the musical scale of sounds is not made high while quickening the motion of video in comparison with the prolongation/reduction of reproducing time through the change of reproducing speed, the sense of incompatibility to be felt by the viewer can be reduced.

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Ref. 4 Cited in RCA P0020035